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VPCEB4AFDP

STANDOUT FROM THE CROWD.

The VAIO® EB series 15.5"[4] laptop is designed with inviting finishes and subtle patterns that have a style all on its own. Even the interior is striking with clear-coat palm rests that match the lid.

HARDWARE BUTTONS

The VAIO® EB series laptop also comes with three special hardware buttons: VAIO, ASSIST and WEB that gets you to where you want to go with a touch of a button.

- One touch access to the web without full boot up into Windows® with WEB button[3].
- Press the VAIO buttonto launch Media Gallery™ software and create movies, and enjoy photos and music in a whole new way.
- ASSIST button links directly to VAIO Care™ software that helps maintain and troubleshoot any PC issues for optimal performance.

THE WIRELESS WAY TO ENJOY PC CONTENT ON A BIG SCREEN

The Wireless way to enjoy PC content on a big screen With your EB series laptop featuring Intel® Wireless Display, you can sit back and experience your favorite videos, photos and music on your TV with great image clarity and amazing sound. Stop crowding around a laptop screen and view and share content from your hard drive, home network or the internet on your HDTV[16].

Simply connect an adapter to your TV (both sold separately), follow a few simple steps, and you're off and running. Set it up once, and sharing your screen is as easy as pie[16].

Performance and multimedia entertainment in a colorful 15.5"[4] HD widescreen notebook with an integrated number pad. An Intel® Core™ i5 processor and DVD drive give you smart performance and amazing picture quality all in a sleek, up-market design.

intel CORE i5 inside
Faster. Smarter.

Windows 7

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Specifications

General

Action Buttons: VAIO, ASSIST, WEB, Wireless On/Off

Pointing Device: Electrostatic Touchpad (Multi-Finger)

Hardware

Keyboard: QWERTY, 103 keys with 2.0mm stroke and 19.05mm pitch - Bilingual

Camera: Built-in MOTION EYE® camera and microphone

10-Key Numeric Pad: Yes

Processor

Type: Intel® Core™ i5-480M

Speed: 2.66GHz[1] with Turbo Boost Technology[17] up to 2.93GHz [1]

Technology: Dual Core

Cache: 3MB

Memory

Installed: 4GB (2GB x 2)

Maximum: 8GB

Type/Speed: DDR3-1066MHz

Hard Drive

Capacity: 640GB[2]

Type: Serial ATA

Optical Drive

Type: DVD SuperMulti Drive

Audio

Sound System: Intel® High Definition Audio with Dolby® Home Theater Technology

Display

Screen Size: 15.5"[4]

Resolution: 1366 x 768

Back Light Technology: LED

Graphics

Processor: Intel® HD Graphics

Inputs and Outputs

Headphone Jack: 1

Memory Stick® Media Slot: 1

Microphone Input: 1

VGA Output(s): 1

DC-In: 1

e-SATA: 1

HDMI™ Output(s): 1

Express Card®/34 Slot: 1

Secure Digital (SD) Slot: 1

USB 2.0: 4

Power

Battery Type: Standard Capacity Lithium-Ion Battery

DVD Playback: 2.5 hours[7]

Default Brightness: 3.5 hours[7]

Maximum Brightness: 3.0 hours[7]

Start-up Times

Average Boot Time: 60 seconds[13]

Average Resume Time from Suspend: 2 seconds[13]

First Boot Time: 5 minutes[14]

Wireless/Networking

Ethernet Protocol: 10baseT/100baseTX/1000baseT

WiDi Ready: Intel® Wireless Display technology[16]

WiFi Adapter: Intel® 802.11b/g/n[3]

Bluetooth Technology: Integrated Stereo A2DP (2.1 + EDR)[15]

Software

Operating System: Genuine Windows® 7 Home Premium 64-bit - Bilingual (Eng/Fre)[11]

Supplied Software: Microsoft® Office Starter[10] with reduced-functionality versions of Word and Excel, VAIO Care™ , Media Gallery™ , PMB - VAIO Edition

Service and Warranty Information

International Service: Yes

Limited Warranty Term: 1 Year[8]

Environmental Information

EPEAT™ : Gold

RoHS®: Compliant

ENERGY STAR®: 5.0

Dimensions

Weight: 6.0 lbs. (with Standard Capacity Battery)

Measurements: 14.56" (W) x 1.22" (H) x 9.77" (D)[5]

Supplied Accessories

Standard Capacity Lithium-Ion Battery (3500mAh), AC Adapter, Power Cord

Color: Glossy Pink

1. GHz denotes microprocessor internal clock speed and may vary.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires a compatible 802.11 access point (802.11n recommended)
4. Viewable area measured diagonally.
5. Measured at the narrowest point.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Estimates only based upon Sony engineering testing. Actual performance will vary based on notebook settings, environmental conditions, and usage. Battery capacity decreases over time and use.
8. See actual limited warranty for details. Fo
9. Broadband Internet service required along with third party services which may require a subscription or other service fee.
10. Includes Microsoft® Office 2010 preloaded. Purchase a Product Key to activate a full Microsoft Office 2010 suite.
11. Compatibility and performance in a 64-bit environment may vary.
12. Requires high definition-capable display with HDMI™ connector. Image quality will vary.
13. Based on original factory image and will vary with product configuration changes and additional software added to the hard drive.
14. Excluding end user interaction.
15. Interoperability and compatibility among Bluetooth® devices vary.
16. Intel® Wireless Display requires the NETGEAR® PTV1000 Push2TV Wireless TV Adapter (sold separately) and TV with HDMI™ or Composite AV input. Content requiring output protection (Blu-ray Disc™ and DVD movie playback) is not supported. 720p (max.) output. Image quality may vary.
17. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software and overall system configuration.

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